

NXP Semiconductors / Freescale



MC9S08QE8CLC

Part Number:	MC9S08QE8CLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 32LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25955 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

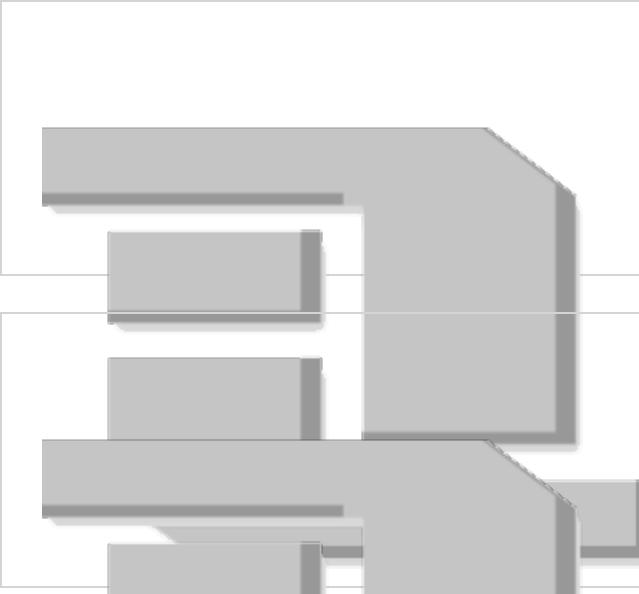
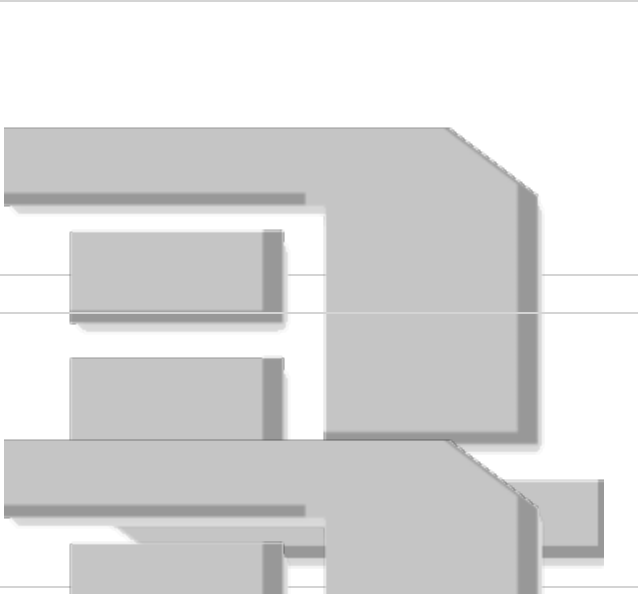
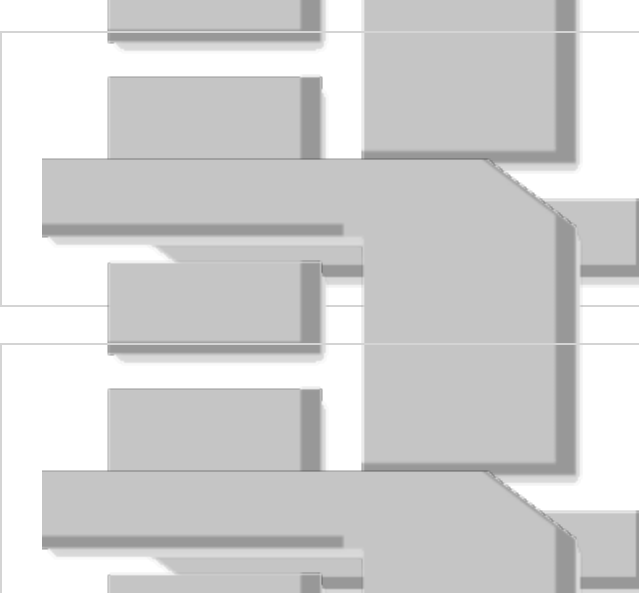
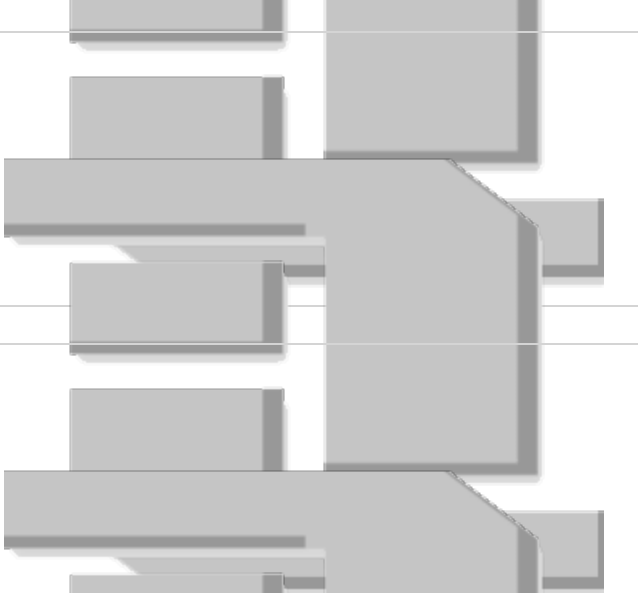
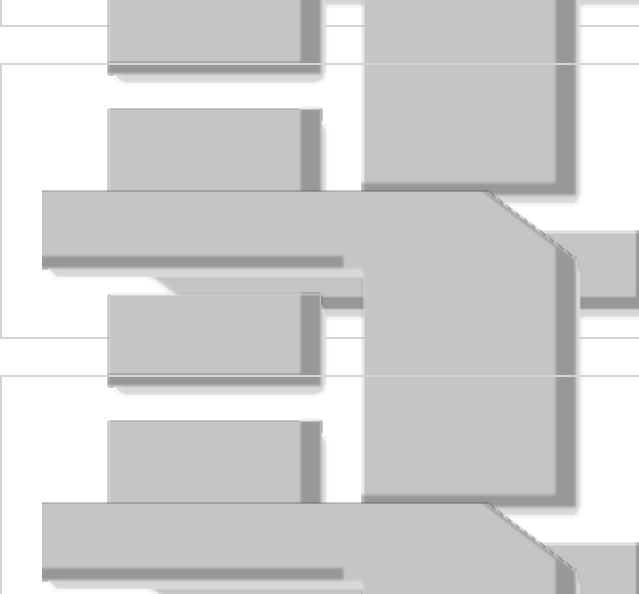
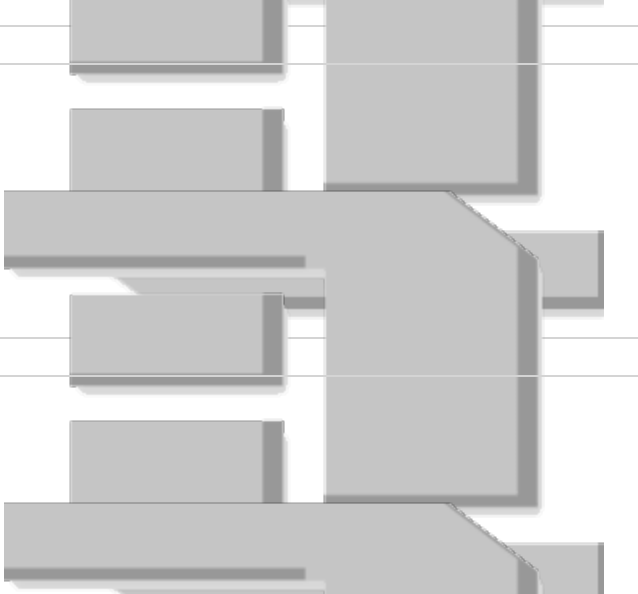
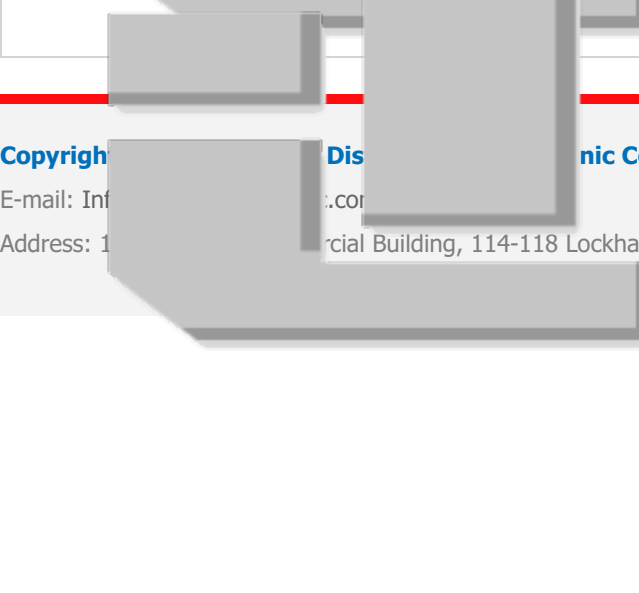
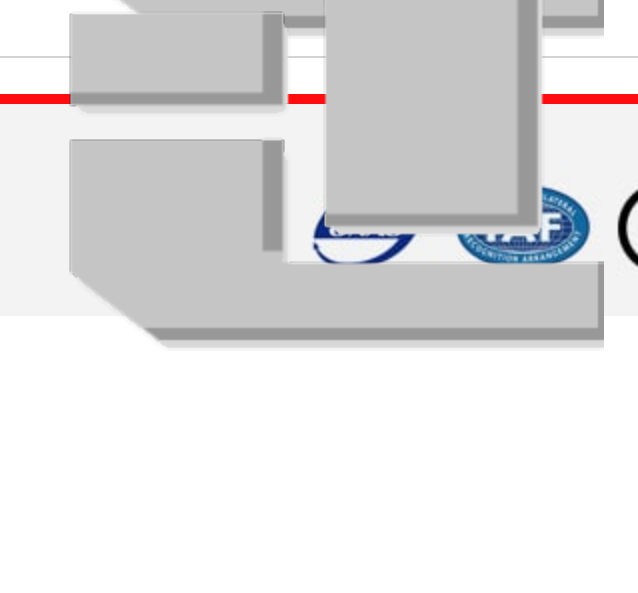
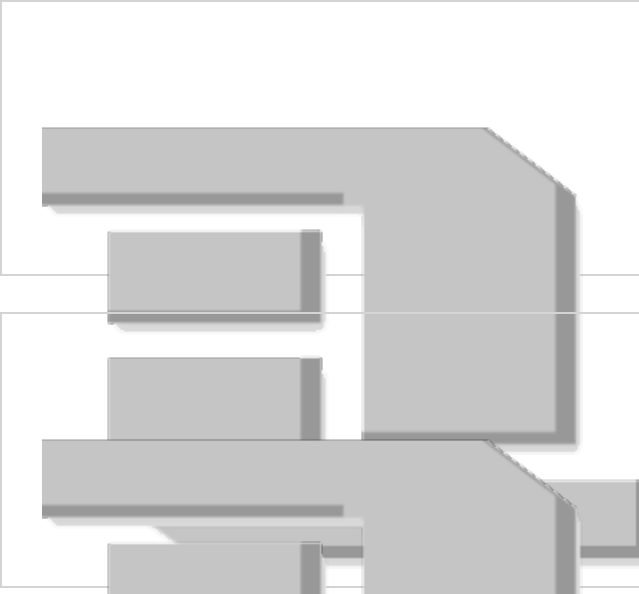
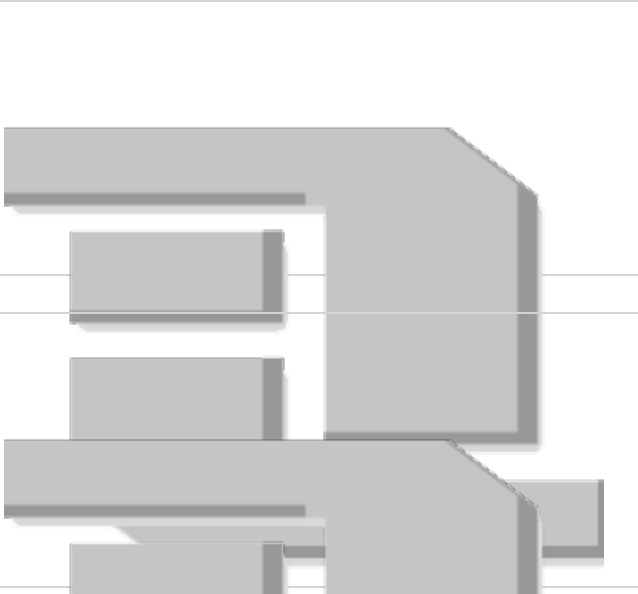
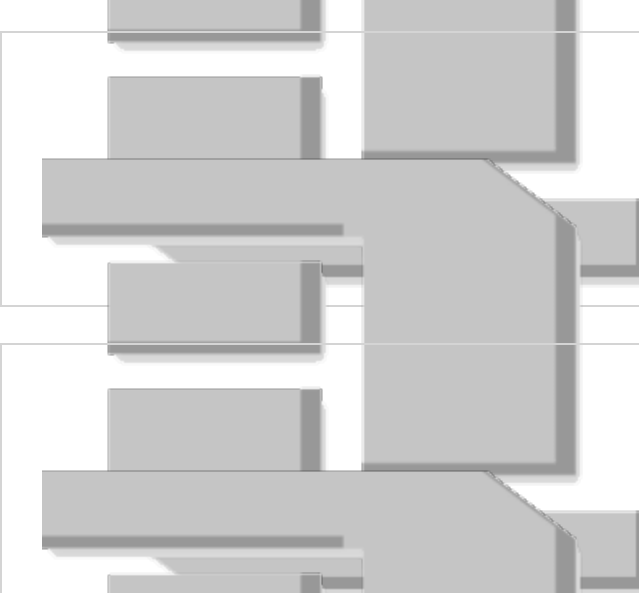
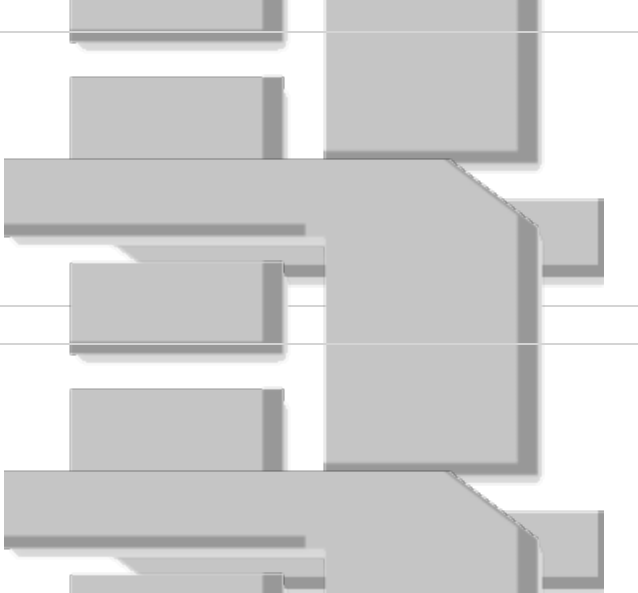
Specifications of MC9S08QE8CLC

PART NUMBER	MC9S08QE8CLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25955 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	20MHz
SERIES	S08
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OTHER NAMES	935319077557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	26
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 20MHz 8KB (8K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08QE8

Related Tags

MC9S08QE8CLC	MC9S08QE8CLC Distributor	MC9S08QE8CLC Supplier
MC9S08QE8CLC Price	MC9S08QE8CLC Pictures	MC9S08QE8CLC Image
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MC9S08QE8CLC Stock	Buy MC9S08QE8CLC	Buy MC9S08QE8CLC
MC9S08QE8CLC	Supplier	Distributor

Related Products

	MC9S08QE64CLD Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 44LQFP In stock: 24729 pcs RFQ		MC9S08QE64CFT Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 48QFN In stock: 25423 pcs RFQ
	MC9S08QE8CTG Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 26584 pcs RFQ		MC9S08QE8CFM Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 27059 pcs RFQ
	MC9S08QE8CWJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 22657 pcs RFQ		MC9S08QE96CFT Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 48QFN In stock: 28167 pcs RFQ
	MC9S08QE64CLH Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 12773 pcs RFQ		MC9S08QE4CWL Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 28SOIC In stock: 35966 pcs RFQ
	MC9S08QE8CPG Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16DIP In stock: 27827 pcs RFQ		MC9S08QE8CWL Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 29304 pcs RFQ
	MC9S08QE8CTGR Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 56314 pcs RFQ		MC9S08QE64CLC Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 13033 pcs RFQ

